

ORIGINAL CASE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Thomas J Endres  
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Troy A Schaffer  
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AUG 17 2000  
TC 2700 MAIL ROOM

Title : HYBRID SOFT AND HARD DECISION FEEDBACK EQUALIZER

Serial no: 09/549368

Filed: 04/14/00

Examiner:

Art Unit: 2734

IMPORTANT: PLEASE NOTE

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THIS PAPER AUTHORIZES THAT ANY ADD-  
ITIONAL FEE DUE MAY BE CHARGED TO  
THE DEPOSIT ACCOUNT GIVEN BELOW.

*Allen Jordan* Aug 2, 2000  
signature

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:-

Transmitted herewith for filing is a preliminary amendment  
in the above identified patent application. Enclosed are:

- [ ] Drawings consisting of sheets.
- [ ] Assignment to NxtWave Communications, Inc..
- [ ] Declaration and Power of Attorney, 2 pages.
- [X] Verified statement to establish small entity status  
[ ] previously submitted or [ ] included herewith.
- [X] Additional fee calculated below, or [ ] No additional fee is due.

	AFTER AMENDMENT	PREVIOUS PAID FOR	EXTRA CLAIMS
TOTAL CLAIMS:	35	- 21 X	\$ 18.00 = \$ 252.00
INDEPENDENT CLAIMS:	3	- 3 X	78.00 = 0.00

HALF DISCOUNT FOR SMALL ENTITY: YES

EXTENSION OF TIME: NONE

EXTENSION FEE: 0.00

ASSIGNMENT RECORDATION FEE: 0.00

TOTAL DUE \$ 126.00

- [X] A check in the amount of \$ 126.00.
- [X] The Commissioner is hereby authorized to charge the above fee or any  
any other fee due, or credit any overpayment to deposit account 10-0204.
- [ ] Disclosure statement and PTO-1449 enclosed.

Respectfully submitted,  
BY



*Allan Jacobson*

DATED: *Aug 7, 2000*

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## CERTIFICATE OF MAILING

Date of Deposit: *Aug 7, 2000*

I hereby certify that the above identified paper or fee is being deposited in the United States Post Office on the date indicated above as

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Name of person mailing: *Allan Jacobson*Signature of person mailing: *Allan Jacobson*Date of signature: *Aug 7, 2000*

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that each of the within identified papers is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

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